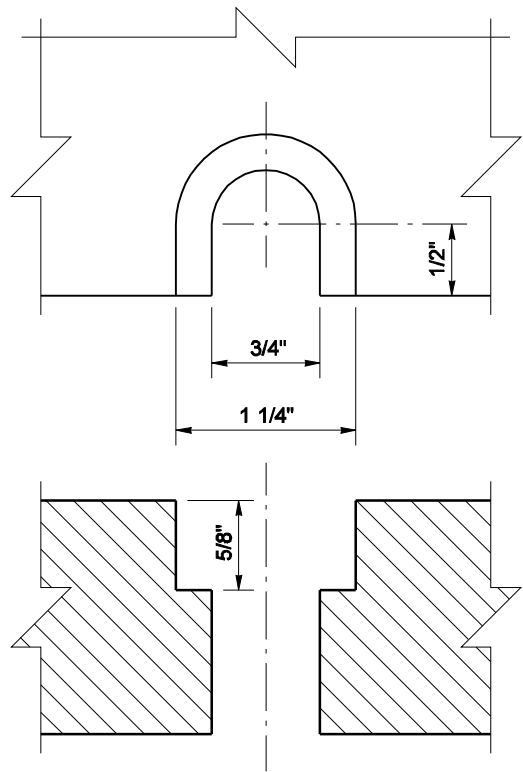


ISOMETRIC

NOTES

- 1. When bolt-down grates are specified in the Contract, provide two slots in the grate that are vertically aligned with the holes in the frame. Location of bolt-down slots varies among different manufacturers.
- 2. Refer to Standard Specification 9-05.15(2) for additional requirements.
- 3. For Frame details, see Standard Plan B-30.10.



BOLT-DOWN SLOT DETAIL  
SEE NOTE 1



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT. IT IS THE PROPERTY OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. IT IS TO BE USED ONLY FOR THE PROJECT AND LOCATION SPECIFICALLY IDENTIFIED ON THE TITLE SHEET. ANY REUSE OR MODIFICATION OF THIS PLAN WITHOUT THE WRITTEN PERMISSION OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION IS PROHIBITED. A COPY MAY BE OBTAINED UPON REQUEST.

RECTANGULAR  
VANED GRATE  
STANDARD PLAN B-30.30-00

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Harold J. Peterfeso 06-01-06

STATE DESIGN ENGINEER

DATE



Washington State Department of Transportation